

IN THE CLAIMS:

1. (Original) A method for authenticating a user, comprising:
presenting at least one authentication information field for accessing a resource;
receiving mobile input including authentication information from a mobile device;
converting the mobile input to keyboard input; and
entering the keyboard input into the at least one authentication information field to access the resource.
2. (Original) The method of claim 1, wherein the mobile device is one of a personal digital assistant, a handheld computer, and a telephony device.
3. (Original) The method of claim 1, wherein the method is performed by a terminal.
4. (Original) The method of claim 3, wherein the terminal is one of a personal computer, a network computer, a notebook computer, a television Web appliance, an automatic teller machine, and a kiosk.
5. (Original) The method of claim 1, wherein the converting the mobile input to keyboard input comprises decrypting the mobile input.
6. (Original) The method of claim 1, wherein the at least one authentication information field comprises a user identification field and a password field.
7. (Original) The method of claim 6, wherein the step of entering the authentication information into the at least one authentication information field comprises:
identifying a user identification and a password in the authentication information; and
mapping the user identification to the user identification field and the password to the password field.
- 8-13. (Canceled)

14. (Original) A terminal for authenticating a user, comprising:
a display interface;
a mobile device interface; and
a controller, coupled to the display interface and the mobile interface, wherein the controller presents at least one authentication information field for accessing a resource; receives mobile input including authentication information from a mobile device; converts the mobile input to keyboard input; and enters the keyboard input into the at least one authentication information field to access the resource.
15. (Original) The terminal of claim 14, wherein the mobile device interface communicates with a mobile device.
16. (Original) The terminal of claim 14, wherein the mobile device interface comprises an infrared interface.
17. (Original) The terminal of claim 14, wherein the terminal is one of a personal computer, a network computer, a notebook computer, a television Web appliance, an automatic teller machine, and a kiosk.
18. (Original) The terminal of claim 14, wherein the controller decrypts the mobile input.
19. (Original) The terminal of claim 14, wherein the at least one authentication information field comprises a user identification field and a password field.
20. (Original) The terminal of claim 19, wherein the controller identifies a user identification and a password in the authentication information and maps the user identification to the user identification field and the password to the password field.
- 21-26. (Canceled)

- 27. (Original) A computer program product, in a computer readable medium, for authenticating a user, comprising:
 - instructions for presenting at least one authentication information field for accessing a resource;
 - instructions for receiving mobile input including authentication information from a mobile device;
 - instructions for converting the mobile input to keyboard input; and
 - instructions for entering the keyboard input into the at least one authentication information field to access the resource.
- 28. (Canceled)